

Boiler House (Original)

Herrick Archives Number H 100

A. IDENTIFICATION & LOCATION

1. Name

1.1 Building was never officially named by Board of Trustees.

1.2 Alternate names noted:

Boiler Plant

Power House

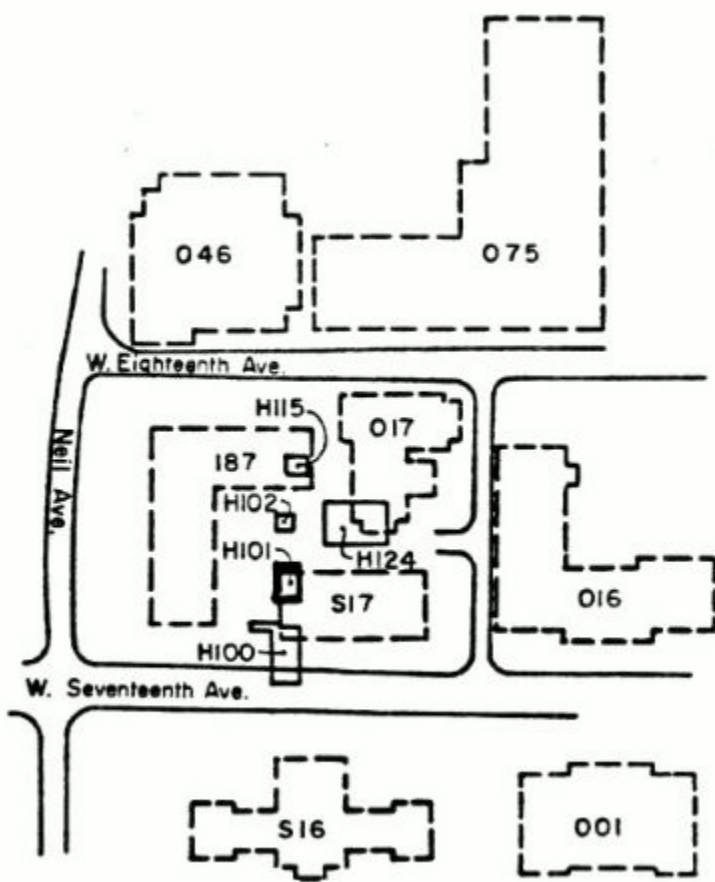
[see addendum no. 1]

2. Location

2.1 Located at rear of the original University Hall (088) and mostly south of Dulles Hall (337).

See map below.

2.2 Arbitrarily assigned 232 West Seventeenth Avenue as address for indexing purposes.



For identification of other buildings shown, see Appendix A.

3. General Description

3.1 Type of construction:

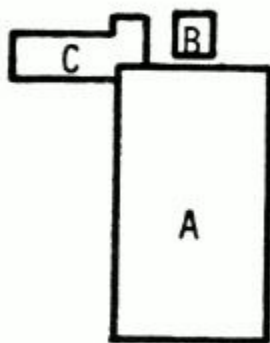
Originally a frame building. Later brick walls were substituted for the wood (McC 1:17).

3.2 No. of stories:

One, according to pictures.

3.3 Increments of construction:

Enlarged once. See sketch. No record of this addition has been found. It does not show In Photograph X 2227 (1885), but does appear seven years later In Photograph X 2228 (1892).



A - Original building
 B - Original stack
 C - Addition

3.4 Size of building:

No record found. Map 189-02 would indicate a building 30 ft. x 55 ft., which would have an area of 1650 sq.ft.

B. PLANNING & CONSTRUCTION

1. The original plans for the original University Hall (088) showed steam heating boilers in the west end of the basement. There were many protests presented to the Board of Trustees (McC 1:17).
2. On April 9, 1873 the Board of Trustees authorized the Executive Committee to change the location of the boiler, "so as to place the same outside the building" and the next day the Board appropriated \$5000 for the boiler house and a gas house (H 101).

3. Completion and occupancy:

3.1 No contract records have been found. Since the boilers were originally to be placed in the Main building (088), it is not unlikely that the boiler house was built by the same contractor, Kanmacher & Stark.

3.2 McCracken (1:18) states that "Due to the change in location of the heating boilers the heating and ventilating system was never fully completed, the final estimate was not paid until the latter part of 1874."

3.3 Since the Main building (088) was used during the winter of 1873-74, it is reasonable to assume that Building H 100 was built between the time of the Board's action in April and the beginning of the heating season in the autumn of 1873.

C. DEMOLITION

1. The roof, doors and window frames burned during the early morning of February 11, 1896. Temporary repairs were promptly made, and the heating plant continued in use until summer (McC 1:132).
2. The building was razed in September 1896 (McC 1:6A).

D. PHOTOGRAPHS

1. In Photoarchives: X 1214, X 2227
2. Other: McC 1:29

E. MISCELLANEOUS

This building was replaced by Building 017, which had been started in 1892. Following the fire in H 100, Building 017 was completed and in the fall of 1896 became the sole power plant.

The boilers from H 100 were moved to Building 017 (McC 1:6A).

John H. Herrick
February 27, 1979

ADDENDUM NO. 1

The following additional name for this building has been found on old campus maps:

First Power Plant

John H. Herrick
September 21, 1981